BRUHAT BANGALORE MAHANAGARA PALIKE

DASARAHALLI ZONE

Office of the Executive Engineer Dasarahalli Division

SCHDULE-B

Name of Work: Reapirs and Maintanace of Anganavadi Buildings in ward no:14 in Bagalagunte

Sl	Description of Work	Unit	Qty	Sanctioned Rates	
				In figures (Rs)	In Words (Rs)
1	2	3	4	5	6
1	Excavation 1.5m and above in width in soft rock without blasting for foundation of buildings, water supply, sanitary lines and electrical conduits either in pits or in trenches not exceeding 1.5m in depth, stacking the excavated stuff from edges of excavation with lead upto 50m including cost of explosives, labour and HOM of equipment complete as per specifications.	Cqmt	31.50	953.64	Rupees Nine hundred Fifty Three & Sixty Four Paise Only
2	Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @ 180kgs, with 40mm and down size graded granite metal coarseaggregates @ 0.85 cum and fine aggregtes @ 0.57 cum machine mixed, concrete laid in laye` not exceeding 15 cms. Thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing complete as per specifications.	Cqmt	1.58	5256.36	Rupees Five thousand Two hundred Fifty Six & Thirty Six Paise Only
3	Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness including attached pilaste`, buttresses, plinth and string cou`es cost of all materials, labour complete as per specifications.	Sqmt	69.75	316.44	Rupees Three hundred Sixteen & Forty Four Paise Only
4	Providing and laying in position plain cement concrete of mix 1:2:4 with OPC cement @ 220kgs, with 20mm and down size graded granite metal coarseaggregates @ 0.84cum and fine aggregtes @ 0.56 cum, machine mixed, concrete laid in laye` not exceeding 15 cms. Thick, well compacted, in foundation, plinth and cills, including cost of materials, labour, HOM of machinery, curing complete as per specifications.	Sqmt	10.46	5704.56	Rupees Five thousand Seven hundred Four & Fifty Six Paise Only
5	Providing T.M.T Steel reinforcement for RCC work including straightening, cutting, bending, hooking, placing in position, lapping, and /or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps and wastage shall not be measured and paid) cost of materials, labours, HOM of machinery complete as per specifications.	Kgs	1.00	60534.00	Rupees Sity thousand Five hundred Thirty Four Paise only

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Dasarahalli Division, Bangalore-57

6	Providing and laying four courses water proofing treatment with bitumen felt over roof consisting of first and third courses of blown and/or residual bitumen applied hot at 1.45 kg/sqm of area for each course second course of roofing felt Type - 3 grade-I (hessian based self finish bitumen felt) and forth and final course of stone grit 6mm and down size or pea sized gravel spread at 0.06 cum/sqm including preparation of surface but excluding grading complete with bitumen felt (hessian based) Type - 3 grade - I blown or/ and residual bitumen applied hot 1.4kg/sqm including cost of materials, labour complete as per specifications	Sqmt	82.65	333.72	Rupees Three hundred Thirty Three & Seventy two Paise Only
7	Providing and applying painting in two coats with plastic emulsion paint of approved brand on wall surface to give an even approved shade after throughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications	Sqm	587.81	76.68	Rupees Seventy Six & Sixty Eight Paise Only
8	Providing flooring with 60 cms x 60 cms size Vitrified glazed tiles of approved quality & make, fixed on top of existing flooring fixed with suitable adhesive, including cutting the tiles to the required size and fixing etc., complete per the specification	SQM	215.00	1154.52	Rupees One thousand One hundred Fifty Four & Fifty two Paise Only
9	Black granite 40 mm thick 2108	Sqm	21.00	2295.00	Rupees Two Thousand Two hundred Ninty Five only
10	Providing Ceramic tiles of size 30 x 30cms x 6mm approved make, shade and size for flooring, treads of steps and landings laid on a bed of 12mm thick, cement mortar 1:3 mix, flush pointing with white cement using colour pigment, including cost of materials, labour, curing, complete as per specifications	Sqmt	15.24	1270.08	Rupees One thousand Two hundred Seventy & Eight Paise Only
11	Providing and fixing M.S grill work for windows and ventilators weighing 21kg/sqm using M.S flats, or M.S. square rods, or combination of M.S flats and square rods as per approved design, drawing including cutting steel sections and welding the same to required pattern with a coat of red lead primer, cost of materials, fixtures, labour and HOM of machinery complete as per specifications	Kgs	40.00	84.24	Rupees Eighty four & Twenty Four Paise Only
12	Providing and fixing in position aluminium windows and ventilators as per approved drawings with sliding shutters using double track window frame section of size 61.85x31.75mm. with 1.2mm. thick , bottom section weight 0.695 kg/m, sides and top sections 1.3mm. thick weight 0.659 kg/m; and shutter comprising top and bottom section of size 40mmx18mm, 1.25mm thick 0.417 kg/m, shutter outer side 40mmx18mm, 1.25mm, thick weight 0.417 kg/m, shutter intelock section 40mmx26.7mm, 1.1 mm thick, weight 0.469 kg/m. the shutters mounted on nylon roller with approved quality of fixtures such as aluminium handles tower bolts etc., and providing and fixing 5.5mm. thick plain glass for shutters fitted with rubber beading aluminium sections	Sqmt	0.72	4123.44	Rupees Four thousand One hundred twenty three & Forty four Paise Only

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13	Providing and applying enamel metal paint two coats (excluding priming coat) over new steel or other metal surface brushing to give an even shade after cleaning oil, grease dirt and other foreign matter, including cost of materials, labour, complete as per specifications	Sqmt	246.16	88.56	Rupees Eighty eight & Fifty six paise only
14	Providing and laying to required line and slope roofing with semi - corruguated (Trafford) asbestos cement sheet 6mm, thick fixed with galvanised iron J or L hooks, bolts and nuts 8mm, dia C.I plain and bitumen washer over the existing purlins, rafters and trusses including cost of materials, labour, complete as per specifications.	Sqmt	68.00	426.60	Rupees Four hundred twenty six & Sixty Paise only
15	Providing and fixing ridges, hips with asbestos cement sheet roofing with G.I. J or L hooks, bolts and nuts 8mm, dia G.I plain and bitumen washer, serrated or plain wings, adjustable ridges, including cost of materials, labour complete as per specifications.	Sqmt	40.80	351.00	Rupees Three hundred fifty one only
16	Fabricating, supplying and erecting M.S. Tubular Truss of span upto 10m. The bottom and top member is provided with 50x50x6mm double equal angles, welded back to back and in between top and bottom line, in areas of mid section is provided with 50x50x6mm equal single angle for vertical and inclined membe and at supporting ends 40x40x5mm single angle is provided. All the membe are welded together with 6mm gusset plate as per Drawing. The entire truss is anchored in RCC column by using 4 Nos of M.S anchor bolts at each support, with 10mm thick base plate and shoe plate. The Work includes cutting, straightening, placing in position of M.S angle and welding wherever necessary and applying one coat of red oxide primer coat to all the member including cost of all materials, labour charges and hire charges of machineries for cutting, welding, grinding and erection equipments etc.. complete as per specification	Kgs	1360.00	118.80	Rupees One hundred eighteen & eighty Paise only
17	High quality square 200 x200 ms steel pipe	Kgs	576.00	41.04	Rupees Forty One & Four Paise only
18	Providing and fixing Chorinated Poly Venyl Chloride (CPVC) pipes conforming to IS 15778, having thermal stability for hot and cold water supply including all CPVC plain and brass threaded fittings including fixing the pipe with clamp at 1.00 mtr spacing. This includes jointing of pipes and fittings with one step CPVC solvent cement & the cost of cutting chases & making good the same including testing of joints complete. (Concealed work including cutting chases and good the walls etc.) for 25mm nominal OD pipes	**Rmt**	120.00	275.00	Rupees Two hundred Seventy five only
19	Submarsibale singale phase 2.0HP/1.5KW	**No**	1.00	26300.00	Rupees Twenty Six thousand three hundred only
19	PVC Strorage tank	No	2000.00	5.00	Rupees Five only
20	Cpvc Elbows 25 MM	No	45.00	40.00	Rupees Forty only
21	CPVC Tee 25 MM	No	45.00	50.00	Rupees Fifty Only

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Signature of the Contractor

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